U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. 1. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-1-52 - 11:00 A.M.

Week Ending 3-31-52

Temperatures were much below normal the first four days of the week and considerably above normal at the end. Precipitation was very light in the extreme west and north-central and moderate to locally heavy over the extreme east and south-central portions. Most of the snow from the blizzard of March 21-22 had melted by the end of the week, except for drifts in northeast and central portions.

Reports on the condition of winter wheat continue excellent throughout the state. There is a splendid supply of surface and subsoil moisture. Cheyenne county reported a total of 4 to 6 feet of snow during the past winter.

There is still a little corn to be picked. Snow and muddy fields prevented picking during the past week. There were a few reports of shortage of corn for feeding. An effort to get a larger acreage of corn will be made.

Seeding of oats was delayed due to the wet fields. If favorable weather continues, this week may see most of the oats seeded in the southern half of the state. A few oats were sown in February in extreme southeastern Nebraska. Delayed seeding because of wet fields may cause some shift in planting plans from oats to corn or some other replacement crop. Fields are too wet for seeding oats in northeastern Nebraska. Northeastern Nebraska received more snow during the winter and drifting of the last snow has caused many excessively wet spots in fields.

Many of the side roads were impassable last week, particularly, in northeastern and central Nebraska. Snow filled many of the feed lots, making them extremely muddy. Feed lots were in a very bad condition during most of March. Farmers are eager for the fields to dry so that the spring farm work can be started.

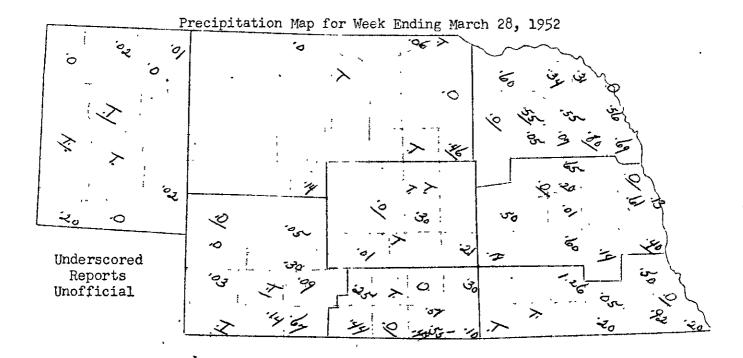
Reports on the condition of alfalfa, and the prospects for pasture and hay are excellent. Higher temperatures will produce a rapid growth in view of the favorable moisture supply. Plentiful moisture during the fall and winter prevented injury to legumes and grasses from low temperatures.

LIVESTOCK The blizzard March 21 and 22 caused some loss of newly born calves, lambs and pigs throughout the state. A few counties reported local shortages of hay. Some wheat will be pastured as soon as the fields are dry enough. Nebraska shipped 998,000 hogs into Calif. last year or slightly more than half of the imports.

Final reports give Nebraska 76,557,000 pounds of butter manufactured in 1950, a gain of 3 million pounds over the 1949 production. Chick hatchery production for the first two months of the year is down about 5%. The number of layers and pullets on hand January 1 for the country as a whole is up 3%.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 31, 1952

Eastern Division	Central Division	Western Division
Grand Island 0 000 0 Lincoln .01 4 Norfolk 0 - 1 5 Omaha .07 Sioux City 0	Burwell .05 Lexington .01 North Platte 0 Valentine .02	Chadron .02 Imperial .01 Scottsbluff 0 Sidney 0



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

~		March						
		25th '	26th	27th	28th	29th,	30th	31st
		Max Min	Max Min	Max Min	Max Min	Max Min	Max Min	Max Min
NW	Chadron	39 28	38 20	42 22	<i>5</i> 6 28	65 ` 36	65 44	69 28
	.Scottsbluff	43 25	40 26	43 21	5 <sub>4</sub> 26	65 33	66 32	66 34
	Sidney	39 23	38 27	41 24	50 28	63 28	65 28	65 34
N-C	Burwell	32 27	40 20	43 18	57 25	63 ·31	73 53	70 34
	Valentine	32 26	37 20	36 17	52 26	65 35	64 36	57 32
NE	Norfolk:	28 13	35 16	39 20	50 28	49 30	72 50	67 34
	Sioux City	30 7		38 17	42 24	49 30	67 46	65 35
CEN.	Grand Island	32 22	40 20	45 21	54 30	65 35	76 38	72 38
	Lexington	31 21	40 21	45 21	55 26	64 29	72' 35	73 40
E-C	Lincoln	32 18	41, 57	46 26	52 33	61 4 <u>4</u>	75 51	74 39
•	Omaha	32 15	36 23	40 21	46 30	57 38	73 53	74 42
SW	Imperial	39 22		43 17	54 25	65 29	70 35	70 40
	North Platte	37 21	41 23	45 20	57 25	67 32	74 33	74 39

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